'd PCT/PTO 0 7 DEC 2004

PTO/S8/08a (08-03) Approved for use through 07/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sut	stitute for for	m 1449A/PTO		-	respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
					Application Number		
IR	NFORM	MATION DIS	CLC	SURE	Filing Date	12/07/2004	
		MENT BY AF			First Named Inventor	TIMOTHY JOHN MUNCASTER	
		MENT OF A			Art Unit		
	(Us	e as many sheets as nec	essarv)	Examiner Name		
Sheet		1	of	1	Attorney Docket Number	011765-0313730	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (il known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MD	1	US- 6,236,563 B1	05-22-2001	BUICAN et al.	
MD	2	us- 5,912,799	06-15-1999	GROUELL et al.	
AD	3	US- 5,127,684	07-07-1992	KLOTZ et al.	
D	4	US- 2001/0046118 A1	11-29-2001	YAMANASHI et al.	
		US-			
		US-		·	
		US-			
•		US-			
		US			
		US-			
		US-			
	1	US-			
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1		tent Document 3 Number ⁴ Kind Code ⁵ (<i>if known</i>)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т⁰
MD	Α	wo	01/41148		06-07-2001	MUNCASTER et al.		<u> </u>
М	В	EP	0 635 836	A1	01-25-1995	OHDAIRA et al.		<u> </u>
MD	С	wo	00/49487	Al	08-24-2000	SULLIVAN et al.		<u> </u>
MD	D	wo	89/01682	A1	02-23-1989	TRAGER		L
	ľ							1

Examiner Signature	/Michael Datskovskiy/	Date Considered	05/25/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.ustro.gog or MPEP 801.04. There office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the region of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.